



John Vaz | Senior Project Manager

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Professional Summary:

Mr. Vaz is a senior project manager with more than 15 years of experience in the environmental services field. He oversees comprehensive asbestos/hazardous materials inspections, design of abatement specifications and abatement monitoring services, PCBs inspections and indoor air quality evaluations/microbial evaluations. He has extensive experience completing work in a wide variety of private and public sector building types throughout New England. Mr. Vaz has skilled knowledge of rules and regulations including OSHA standards; asbestos regulations; EPA standards and the Code of Federal Regulations. Mr. Vaz also coordinates and conducts Phase I & II Environmental Site Assessments, subsurface investigations and associated soil and groundwater sampling. Knowledge of particular laws, rules or regulations.

Areas of Expertise:

- Asbestos, lead, PCBs & hazardous building materials
- Indoor air quality and microbial evaluations and consulting
- Asbestos AHERA compliance for schools K-12
- Large scale abatement and demolition project management

Licenses and Certifications:

Asbestos Designer, MA AD000388
Asbestos Inspector, MA AI000270
Asbestos Inspector, RI #AAC-0903
Asbestos Designer, RI #APD-0903
Asbestos Inspector CT, #000807
Asbestos Designer CT, #000349
Asbestos Inspector NH, #AI100398
Asbestos Designer NH, #AD100979
Asbestos Inspector ME, #AI-0790
Asbestos Designer ME, #DC-0318
Asbestos Inspector VT, #AI009046
Asbestos Designer VT, #PD009046
NIOSH 582 Equivalent Trained
OSHA Confined Space Entry Trained

Project Experience:

Hazardous Materials Consulting Services

Quincy Medical Center, FoxRock Properties, Quincy, MA

Provided hazardous materials inspection, project management and design services in support of the Quincy Medical Center demolition project. This site consisted of multiple buildings within the complex, occupying an approximately 350,000 square foot area. Conducted hazardous materials surveys, prepared bid forms, established the scope of work, prepared technical specifications and site specific non-traditional asbestos workplan (NT Plan), and provided oversight of the asbestos abatement monitoring. The project had multiple phases and spanned over several years.

Hazardous Materials Management Services**Quinsigamond Community College, Worcester, MA**

Project Manager and Asbestos Inspector responsible for overseeing large-scale hazardous materials survey for various buildings throughout campus, including Surprenant Hall and the administration building prior to planned renovations/upgrades. Responsible for conducting asbestos inspections, preparing remediation specification for abatement contractors and coordinating air monitoring services during abatement. Oversaw surveys for lead-based paint and other hazardous materials impacted by renovations. Coordinated work with project architects and engineering firms as well as multiple QCC representatives.

Hazardous Materials Management**Historic Barnstable Armory, Hyannis, MA**

Provided project management and design services in support of planned renovations for the historic Barnstable Armory. Conducted a pre-renovation hazardous materials survey of the interior and exterior of the Barnstable Armory for the owner of the building. Later served as Project Manager/Designer working under the Architect during the abatement phase of the project. Assisted with contractor bidding and selection, prepared abatement specifications for asbestos, lead and other hazardous materials, and oversaw the on-site abatement monitoring.

Demolition / Hazardous Materials Design & Consulting**Shriver Center, Kelley Hall, Greene Building, Former Fernald School, Waltham, MA**

Project Manager for long term, multiphase project. Site included multiple buildings, each with unique, various needs. Services provided included pre-demolition hazardous materials surveys, preparation of asbestos, lead and other hazardous materials specifications, contractor bidding/selection and oversight of asbestos abatement monitoring, and hazardous materials characterization. Provided oversight during soil sampling, characterization and remediation of contaminated soil in association with daylighting a subgrade culverted stream and assessment of the future soccer field on site.

AHERA/Pre-renovation Asbestos Surveys/ & Regulatory Consulting**Public Schools of Brookline, Brookline, MA**

Asbestos inspector for comprehensive asbestos surveys for 11 public schools in Brookline. Responsible for large-scale surveys for regulatory compliance with AHERA and the preparation of updated asbestos management plans. Also responsible for pre-renovation hazardous materials management associated with one elementary school prior to an HVAC upgrade. Work was completed under very aggressive schedules and at off-hours to avoid to disruption to school operations. Oversaw a team of EFI inspectors, coordination with analytical laboratories and report and management plan preparation.

AHERA Asbestos Surveys/Management Plan Updates**Lowell Public Schools, Lowell, MA**

Asbestos inspector and project manager for 3-year AHERA re-inspections and management plan updates for the 16 public schools in Lowell. Responsible for overseeing a team of EFI asbestos inspectors over a 2-week period to conduct on-site surveys and prepare AHERA re-inspection reports and management plan updates. Work was completed in a coordinated effort in July while students were on summer break. Also responsible for overseeing complex asbestos abatement activities in a crawl space at the Reilly Elementary School.

AHERA Asbestos Surveys/ Management Plans & Regulatory Consulting**Watertown Public Schools, Watertown, MA**

Project manager and asbestos inspector for comprehensive AHERA surveys for the 6 public schools in Watertown. Responsible for conducting and overseeing inspections, regulatory guidance, AHERA report and management plan development. Also responsible for overseeing ongoing asbestos abatement

projects prior to planned maintenance activities. Work is often conducted under aggressive schedules during school vacation weeks or at off hours.

**Pre-demolition Hazardous Materials Surveys, Demolition Design & Abatement
City of Waltham, Municipal Building Renovations/Demolition, Waltham, MA**

Project manager and inspector for comprehensive pre-demolition hazardous materials surveys for several municipal buildings throughout the City. Projects have included the Kelley, Greene & Shriver buildings at the former Fernald School; the fire station and a commercial building on Moody Street and the historic Cardinal Cottage for the Waltham Housing Authority. Surveys were required prior to redevelopment efforts as well as gut renovation/remodeling. Survey work included asbestos, lead-based paint, PCBs in building materials, solvents and other hazardous materials. Responsible for overseeing EFI inspectors, coordinating schedules, report preparation, cost estimating, abatement/demolition design services and overseeing abatement activities.

**Pre-renovation hazardous materials survey
Boston Firehouses – Engine 29, 23, 37, 53 & 56 Boston Public Facilities Dept.
c/o Atane Consulting**

Project Manager for a pre-renovation hazardous materials survey for five firehouses located throughout Boston. The pre-renovation surveys were required prior to facility updates of the roof and façade of buildings. Surveys included an inspection of the exterior of the buildings for suspect asbestos-containing materials, sampling of representative coatings for lead-based paint, and PCB caulking and sealants. Additionally, Mr. Vaz will be responsible for conducting design of abatement specifications and overseeing the project monitoring services during asbestos and PCB removal activities.

**Hazardous Materials Management Services, Multiple Projects through Massachusetts,
Division of Capital Asset Management & Maintenance, Boston, MA**

Asbestos/Hazardous Materials inspector for a broad range of projects under a task order contract with DCAMM prior to renovation/demolition or response to facility emergencies. Work has included hazardous materials surveys, abatement design, abatement monitoring, indoor air quality evaluations and mold assessment/remediation oversight. DCAMM buildings served have included the Statehouse, McCormack Building, state universities, courthouses and office buildings.

**Asbestos Abatement Administration/Oversight,
Worcester Housing Authority, Worcester, MA**

Project manager overseeing long-term asbestos abatement and monitoring project in residential units at the Worcester Housing Authority. Work was performed during daytime hours, displacing residents from their units for several hours per days. Careful coordination was required between EFI, housing authority management and the project engineering firm to avoid disruptions to tenants. Special care was taken to provide clear communications to housing authority tenants to avoid, maintain the agreed upon project schedule each day and ensure asbestos clearances were posted to ensure safety to occupants.

**Pre-renovation hazardous materials survey
Four commercial buildings, Urban Spaces, Cambridge, MA**

Project manager and hazardous materials inspector for pre-demolition/renovation surveys of four occupied urban buildings prior to redevelopment. Responsible for asbestos, lead-based paint and other hazardous materials surveys and design of abatement specifications. The surveys were completed under a fast track schedule to meet the design needs of the developer and architectural team. Survey work was complicated with site buildings occupied by multiple business tenants requiring close coordination and special care not to disrupt business operations. Work was completed within 2 weeks.

**Asbestos Sampling, Design & Abatement oversight
Marlborough Public Schools, Marlborough, MA**

Asbestos inspector for pre-renovation asbestos surveys at the Kane Elementary School and Whitcomb Middle School in Marlborough. Responsible for asbestos sampling, analytical and report preparation. Also responsible for designing asbestos abatement specifications prior to a pipe removal project in a tunnel at the Whitcomb School and overseeing EFI's asbestos monitor providing air monitoring and clearance air services.

**Asbestos Consulting Services, Merrimack College
c/o The Chanel Company, N. Andover, MA**

Project Manager and asbestos inspector for asbestos survey, work plan development and asbestos abatement monitoring services prior to plan renovation activities at the McQuade Library and Cushing Hall at Merrimack College. Work was conducted under an aggressive deadline to maintain the construction schedule during a school vacation.

**Environmental Consulting
Chipotle Mexican Restaurant**

Oversaw the Chipotle Mexican Restaurant national account, which included the oversight and management of environmental projects for dozens of restaurant sites across the United States. Projects included Phase I Environmental Site Assessments, Phase II Limited Subsurface Investigations, Asbestos Inspections and Abatement, Lead Based Paint assessments, Roof R-Value Determinations, and Geotechnical Investigations. Activities included client management, site visits, field work, report writing, and subcontractor management.

**Environmental Investigations
StoneMor Properties, Midwestern/Southeastern US**

Conducted environmental investigations of over 30 cemeteries and funeral homes throughout the United States. Activities included Phase I Environmental Site Assessments, Phase II Subsurface Investigations, client management, site visits, field work, report writing, and subcontractor management.

**Hazardous Materials Surveys
Massachusetts Institute of Technology (MIT)**

Conducted numerous asbestos and hazardous materials surveys and asbestos abatement projects throughout the MIT campus. Projects included bulk asbestos, lead, mercury, and PCB sampling, asbestos containment inspections and clearances, air sample collection and analysis, subcontractor management, technical report writing, and general project oversight.

**Hazardous Materials Survey
Old Quincy High School Demolition, Quincy, MA**

Oversaw all activities associated with a \$1.5 million asbestos and hazardous material survey and abatement project at Old Quincy High School. Activities included asbestos bulk sampling and full time asbestos project monitoring, asbestos air sampling and onsite laboratory analysis, sampling, PCB sampling, hazardous materials removal oversight, subcontractor management, client interfacing, technical report writing, and general project oversight.

**Pre-demolition Asbestos Consulting
Long Island Bridge Demolition – Boston Harbor**

Oversaw environmental activities associated with the demolition of the Long Island Bridge. Activities included preparation of an Asbestos Abatement Alternative Work Practices (AWP) Plan for the

abatement of 3,700 feet and Lead-Safe Renovation Work Plan, coordination with the Massachusetts Department of Environmental Protection (MassDEP), project management, and preparing asbestos and lead closeout packages for submittal to the MassDEP.

Asbestos Consulting

MassDOT Lots 2-5 Under Interstate I-93 Overpass – Boston, MA

Oversaw environmental activities associated with a \$9 million urban renewal project underneath the I-93 Overpass in Boston, MA. Activities included preparation of an Asbestos Abatement AWP Plan, onsite project oversight of the installation of an engineered risk reduction barrier coordination with MassDEP, project management, and preparing asbestos and lead closeout packages for submittal to the MassDEP.

Pre-demolition Hazardous Materials Surveys

Former Polaroid Film Facility, Norwood, MA

Oversaw environmental activities associated with the demolition of three buildings associated with the former Polaroid Film Facility. Activities included ACM and PCB sampling, preparation of a HAZMAT survey, preparation of PCB bulk product and remediation waste removal plans, PCB bulk product and remediation waste removal oversight, asbestos abatement oversight, post abatement confirmatory PCB sampling, waste management oversight, and preparation of PCB and Asbestos closeout packages.

Pre-renovation Hazardous Materials Surveys

Three United States Post Office Facilities, Southwest Connecticut

Project Manager responsible asbestos surveys at three United States Post Office Facilities in Southwest Connecticut in support of elevator upgrades within the buildings. Survey included inspection of the interior of the elevator shafts, elevator cars, and elevator machine equipment, sampling of suspect asbestos containing materials, and sampling of representative coatings for lead-based paint.

Hazardous Materials Inspections

Downtown Brockton, Massachusetts

Asbestos Inspector responsible for conducting hazardous materials inspections of multiple mixed commercial/residential/light industrial properties in support of community redevelopment activities. Surveys included full building inspections, sampling of suspect asbestos containing materials, representative coatings for lead based paint, and suspect polychlorinated biphenyl (PCB)-containing materials; inventories of other hazardous materials present, subcontractor oversight, technical report writing, and preparation of cost estimates.

Asbestos Inspections, New England

As part of a national insurance carrier client portfolio, serves as the Senior Project Manager overseeing numerous asbestos surveys in residential properties throughout New England to confirm whether building materials damaged by fires contain asbestos. EFI provides immediate emergency response to these requests along with 24-hour turnaround for laboratory results.

EH&S Consulting, Asbestos & Mold Abatement

RBS Citizens – New England

Conducted environmental health and safety inspections and asbestos/mold abatement oversight at RBS Citizens Bank branches and facilities throughout the New England region. Activities included indoor air quality surveys, microbial spore trap and tape lift sampling, asbestos & hazardous materials inspections, asbestos abatement project monitoring oversight and containment clearances, mold remediation oversight, subcontractor management, and technical report writing.



Professional Experience:

Senior Project Manager – EFI Global – 2017-present
Project Manager – Green Environmental, Rockland, MA – 2014 - 2017
Environmental Scientist – ESIS, Inc., Boston, MA – 2011 - 2014
Project Manager – VERTEX Environmental Services, Weymouth, MA – 2005 – 2011

Specialized Training:

Certified Microbial Inspector Course, Indoor Sciences, Inc., 2019
Asbestos Designer, Institute for Environmental Education, 2018
OSHA Confined Space Entry, ESIS, Inc., 2012
NIOSH 582 Equivalent, Institute for Environmental Education, 2011
Asbestos Inspector, Institute for Environmental Education, 2007
Annual refresher courses to maintain current certifications

Education:

BS, Earth and Atmospheric Science, Cornell University, Ithaca, NY, 2003